

GUANGYANG SECONDARY SCHOOL

Semester 1 Plan for Secondary 3E Science (Biology) 2023

Curriculum (Textbook: Discover Biology (GCE O-Level Science) – 3rd Edition)

Term 1 Week	Chapter/Topic	Page No.	Assignments/Tests
1	Week 1 Programme	N.A.	N.A.
2 – 4	Chapter 1: Cell Structure and Organisation	1 – 18	Worksheet, Practical, Quiz
5 – 7	Chapter 2: Movement of Substances	19 – 40	Worksheets, Practical, Quiz
8 - 10	Chapter 3: Biological Molecules	41 – 58	Worksheets, Practical, Quiz Weighted Assessment 1 (week 8)
Term 2 Week	Chapter/Topic	Page No.	Assignments/Tests
1 – 3	Chapter 4: Enzymes	59 - 76	Worksheet, Practical, Quiz
4 – 8	Chapter 5: Nutrition in Humans	77-101	Worksheet, Quiz Weighted Assessment 2 (Week 5)
9 – 10	Chapter 6: Transport in Humans	102 - 129	Worksheet, Practical June Holiday Homework

Assessment Plan

Type	Class test (Weighted Assessment 1)	Type	Class test (Weighted Assessment 2)
Weightage	15%	Weightage	15%

<u>Assessment format</u>				Date	Guidelines
	Duration	Details	Marks		
WA	50 mins	Section A: 5 Multiple-choice questions	5	WA 1: Term 1 Week 8	WA 1: Cell Structure and Function, Movement of Substances
		Section B: Structured questions	25	WA 2: Term 2 Week 5	WA 2: Biological Molecules, Enzymes, Nutrition in Humans (up to Digestion)
		Section C: Free response question	10		